

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2004-292315

(43)Date of publication of application : 21.10.2004

(51)Int.Cl.

A61K 31/335

A61K 31/336

A61K 31/365

A61P 43/00

// C07D313/00

C07D493/04

(21)Application number : 2000-379995

(71)Applicant : CHUGAI PHARMACEUT CO LTD

(22)Date of filing : 14.12.2000

(72)Inventor : TSUCHIYA MASAYUKI

OTOMO TOSHIHIKO

ONO KOICHIRO

MATSUMOTO MASAHIKO

ITO TATSUYA

## (54) TAK1 INHIBITOR

## (57)Abstract:

PROBLEM TO BE SOLVED: To provide a TAK1 inhibitor or an inhibitor of TAK1 activation.

SOLUTION: The TAK1 inhibitor or the inhibitor of the TAK1 activation comprises zearalenones having hydroxy groups in both the 8- and 9-positions.

